

## Week 9: Encrypting Data at Rest and Transit

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- Task-**
- 1) Enable encryption for S3/EBS/DB
  - 2) Configure HTTPS on the Server.
  - 3) Document encryption setup.

### Task 1- Enable encryption for S3/EBS/DB.

- 1) Log in to AWS Console. Go to <https://aws.amazon.com>, sign in to the AWS Management Console.

#### 2) S3 Bucket Encryption:



#### 3) EBS Volume Encryption:



### Task 2- Configure HTTPS on the Server.

#### 1) Enable HTTPS (TLS/SSL) on Server



#### 2) Update Security Group:

